

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                                                                                                               | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L2    | 884  | gravure near10 coating near10 paper                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/04 11:03 |
| L3    | 0    | gravure near10 coating near10 cigarette adj paper                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/04 11:04 |
| L4    | 326  | gravure near3 coating near3 paper                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/04 11:05 |
| L5    | 68   | gravure adj coating near3 paper                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/04 11:08 |
| L6    | 18   | (gravure adj coating near10 paper).<br>ab.                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/04 11:09 |
| L7    | 11   | (US-20040076759-\$).did. or<br>(US-5118533-\$ or US-5722433-\$ or<br>US-4784163-\$ or US-4941486-\$).<br>did. or (US-2149896-\$ or<br>US-2303257-\$ or US-2330460-\$ or<br>US-2091572-\$ or US-3432339-\$).<br>did. or (EP-419981-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO                              | OR               | ON      | 2006/10/04 11:55 |
| S1    | 0    | "99105581".did.                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/03 09:32 |
| S2    | 0    | "99105581".rlan.                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/03 09:32 |

## EAST Search History

|     |         |                                                                  |                                                                   |    |     |                  |
|-----|---------|------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S3  | 0       | "99105581".pran.                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/03 09:32 |
| S4  | 0       | "99105581"                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/03 10:35 |
| S5  | 4       | ((("4941486") or ("4784163") or ("5118533") or ("5722433"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/10/03 10:43 |
| S6  | 5       | "0419981"                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/03 10:44 |
| S7  | 0       | EP adj "0419981"                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/03 10:44 |
| S8  | 5082815 | EP "0419981"                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/03 10:44 |
| S9  | 0       | EP0419981a                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/03 10:45 |
| S10 | 0       | EP-0419981-\$.did.                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/03 10:46 |
| S11 | 2       | EP-419981-\$.did.                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/03 10:48 |

## EAST Search History

|     |    |                                                                                                                                                   |                                                                   |    |    |                  |
|-----|----|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S12 | 5  | (US-4784163-\$ or US-5722433-\$ or US-5118533-\$ or US-4941486-\$). did. or (EP-419981-\$).did.                                                   | USPAT;<br>EPO                                                     | OR | ON | 2006/10/03 11:01 |
| S13 | 0  | S12 and impregnate                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 11:05 |
| S14 | 1  | S12 and (Impregnate soak saturate infuse permeate)                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 11:07 |
| S15 | 2  | S12 and (Impregnate soak saturate infuse permeate apply)                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 11:16 |
| S16 | 2  | S12 and ethyl adj cellulose                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 11:30 |
| S17 | 25 | ethyl adj cellulose near40 cigarette                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 12:32 |
| S18 | 91 | cigarette near50 ((size sizing) near10 (Multiple many several numerous))                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 12:37 |
| S19 | 3  | cigarette near50 ((sizing!) near10 (Multiple many several numerous))                                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 12:48 |
| S20 | 28 | ((coat spray roll impregnate soak saturate infuse permeate apply) near20 (repeat duplicate again) near20 (paper wrapper)) and (tobacco cigarette) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:00 |

## EAST Search History

|     |      |                                                                                                                                                                                  |                                                                   |    |    |                  |
|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S21 | 76   | ((coat spray roll impregnate soak saturate infuse permeate apply) near10 (Multiple many several numerous repeat duplicate again) near10 (paper wrapper)) and (tobacco cigarette) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:05 |
| S22 | 777  | (Multiple many several numerous repeat duplicate again) near10 (coating) and (cigarette tobacco)                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:05 |
| S23 | 28   | ((Multiple many several numerous repeat duplicate again) near10 (coating)) near20 (cigarette tobacco)                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:10 |
| S24 | 1074 | ((Multiple many several numerous repeat duplicate again) near5 (coating)) near5 (paper)                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:43 |
| S25 | 0    | 131/139.ccls.                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:44 |
| S26 | 0    | (131/139).ccls.                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:44 |
| S27 | 91   | (131/90).ccls.                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:46 |
| S28 | 0    | (131/139).ccls.                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:46 |

## EAST Search History

|     |     |                                 |                                                                   |    |    |                  |
|-----|-----|---------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S29 | 0   | (131/138).ccls.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:46 |
| S30 | 0   | (131/137).ccls.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:46 |
| S31 | 0   | (131/126).ccls.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:50 |
| S32 | 194 | 162/139.ccls.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/03 13:50 |
| S33 | 59  | hand adj made near10 cigarette  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/04 09:29 |
| S34 | 97  | cigarette adj roller            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/04 09:32 |
| S35 | 23  | cigarette adj roller and single | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/04 09:32 |